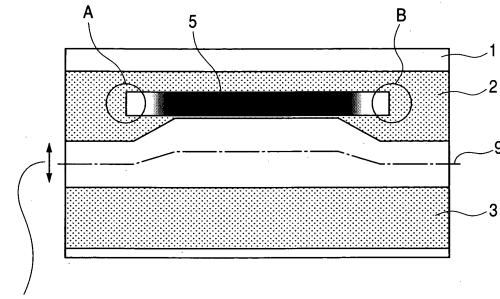


FIG. 2



DIRECTION ALONG WHICH CATHODE ELECTRODE 2 AND GATE ELECTRODE 3 ARE OPPOSED TO EACH OTHER

FIG. 3

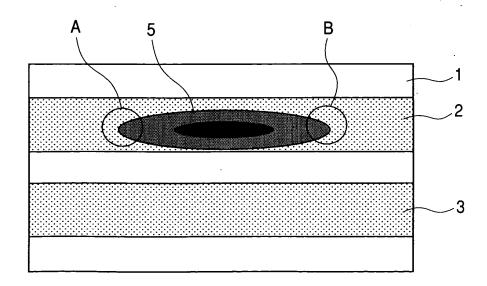


FIG. 4

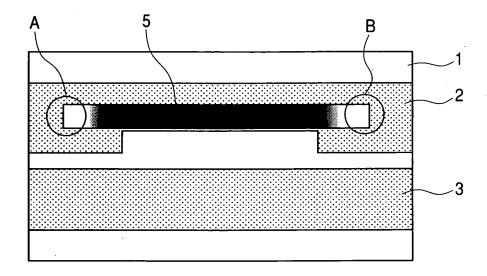


FIG. 5

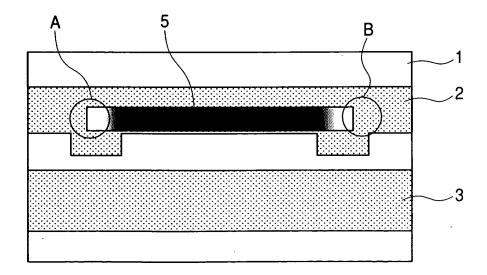


FIG. 6

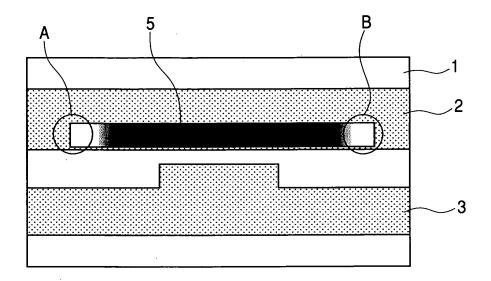
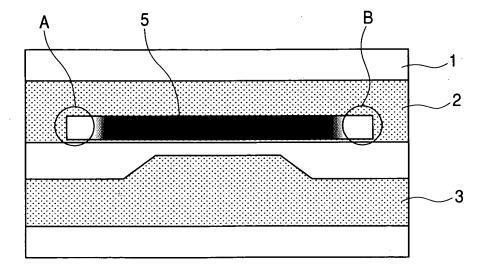
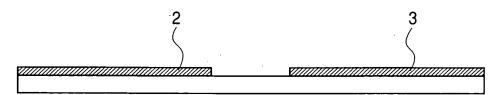


FIG. 7

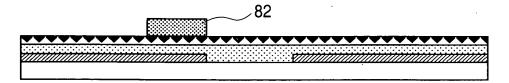


## FIG. 8A

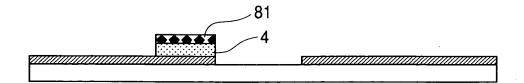


# FIG. 8B

# FIG. 8C



## FIG. 8D



#### FIG. 8E

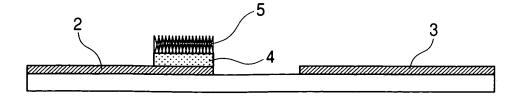


FIG. 9

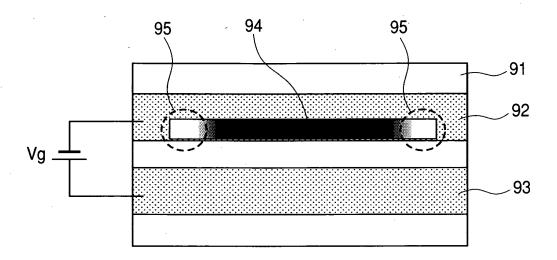


FIG. 10

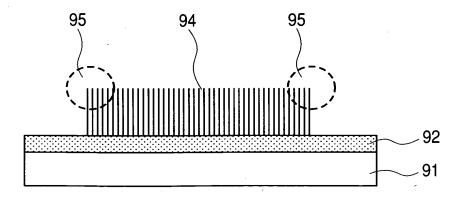


FIG. 11

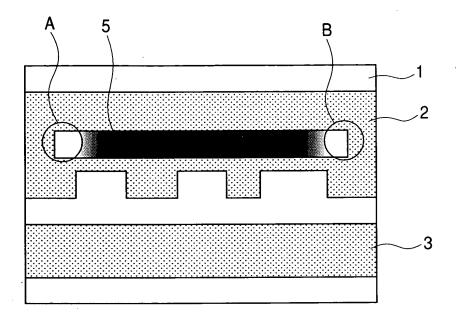


FIG. 12

